

PATENT

Docket No. Barrese 1-1-1-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: Michael A. Barrese, Brad L. Grande,  
Vernon Glen Koll, and Eugene Joseph Yurek

APPLICATION NO. 09/992,625

FILED: November 6, 2001

CASE NO. Barrese 1-1-1-2

Examiner: A. Jamal  
Group Art Unit: 2643

TITLE: TELEPHONE LINE POWER SUPPLY

CERTIFICATE OF MAILING

I hereby certify that this correspondence, along with any paper indicated as being enclosed, are being deposited with the United States Postal Service as first-class mail, postage prepaid, in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on January 27, 2005.

January 27, 2005  
Date

Lynn M. White  
Lynn M. White

MAIL STOP AMENDMENT  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

DECLARATION OF MARK D. SIMPSON

I, Mark D. Simpson, do hereby declare the following:

(1) My name is Mark D. Simpson, and I am an attorney of record in the present application.

(2) At the time the present invention was made, it was a property of Lucent Technologies, Inc. As evidence of the ownership of the invention at the time of its creation, attached is Exhibit A, which is correspondence from Lucent Technologies, Inc., dated November 27, 2000, requesting the preparation of the present application, based upon and claiming priority to Provisional Application No. 60/247,368, filed on November 9, 2000.


January 27, 2005

(3) The subject invention covered by both the above-identified provisional application and the present application was, at the time of its creation, owned by Lucent Technologies, Inc.

(4) Subsequent to the creation of the subject invention, rights to the invention were assigned to Agere Systems, Inc., and the subject application was assigned to Agere Systems, Inc. at the time of filing. Attached as Exhibit B is correspondence, dated February 5, 2001, from Agere Systems, which includes as an attachment a list of applications that were assigned from Lucent Technologies, Inc. to Agere Systems Inc. The above-identified provisional application is included on this list and has been highlighted.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Date: JANUARY 27, 2005

  
Mark D. Simpson

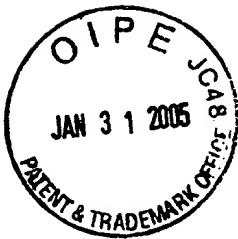


EXHIBIT A

**Lucent Technologies**  
Bell Labs Innovations



November 27, 2000

VIA PRIORITY MAIL

Susan E. Curry  
Administrative Manager  
Outside Counsel Program  
Intellectual Property Business

101 Crawfords Corner Road  
Room 3J-227  
Holmdel, NJ 07733-3030 USA

Phone 732 949 7843  
Fax 732 949 6410

COPY

Joseph F. Posillico, Esq.  
Synnestvedt & Lechner  
2600 One Reading Center  
1101 Market Street  
Philadelphia, PA 19107

ENTERED COMPUTER  
11-9-01

Re: IDS No.: 123498 **(CLASS III)**  
Case Name: Barrese 1-1-1-2 (PROVISIONAL)  
Managing Attorney Telephone No. Fax No.  
Mark A. Kurisko (610) 712-3754 (610) 712-3760  
Secretary Telephone No.  
Janet Garger (610) 712-3751

Dear Joe:

The above referenced PROVISIONAL patent application is enclosed with this letter. It was filed in the USPTO on November 9, 2000. This application has been assigned the case name and number of Barrese 1-1-1-2. 24625 USA

Please convert the provisional application into a regular application **before the priority date**. If, for any reason, you cannot meet this date, you **MUST** notify the Managing Attorney and me, VIA FACSIMILE, as soon as possible.

Unless the MA has otherwise agreed, our instructions are that a copy of the proposed application is to be sent to the MA prior to execution of the Declaration and Assignment; likewise, all other substantive papers such as amendments, appeal briefs and the like are to be sent to the MA prior to filing. Please note, however, that the MA may not be in a position to review the application or other papers prior to filing, or may choose to conduct only a quality control review either now or at a later time. Accordingly, the ultimate responsibility for the timely filing as well as the quality and contents of the papers of this application and any resulting patent rests with you. **If you do not receive specific instructions from the MA within eight (8) business days from the date that the application or any subsequent papers were submitted to the MA, you are authorized and directed to transmit same directly to the USPTO.**

If, during the prosecution of an application, you believe that a CPA/CIP, Divisional, Appeal, etc. should be filed, your advice should be presented to the Managing Attorney for concurrence, prior to commencement of any work.

Very truly yours,

*Susan E. Curry*

SEC: nmd  
Encl. (As above)  
Copy to:  
M.A. Kurisko  
M.A. Barrese  
B.L. Grande

V.G. Koll  
E.J. Yurek

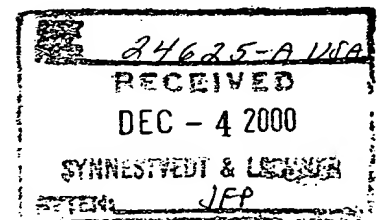
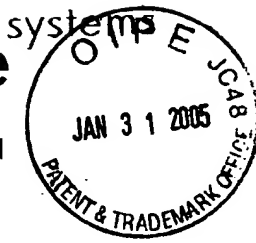


EXHIBIT B

agere

February 5, 2001



Richard J Botos  
Corporate Counsel  
Intellectual Property Law

P.O. Box 614  
Berkeley Heights, NJ 07922-0614

Tel: 908 582 3809  
Fax: 908 582 5911  
rbotos@agere.com

Joseph F. Posillico  
Synnestvedt & Lechner  
2600 One Reading Center  
1101 Market Street  
Philadelphia, PA 19107

COPY

Dear Mr. Posillico:

As you may be aware, Lucent Technologies is spinning off its Microelectronics Business Unit into a separate company. The new company will be called **Agere Systems Inc.** Part of the spin-off process has been to divide the intellectual property portfolio between Lucent Technologies and **Agere Systems Inc.**

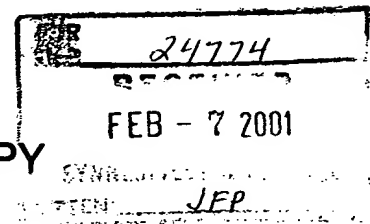
Attached to this letter is a list of the Lucent Technologies' items being handled by your firm that have been assigned to **Agere Systems Inc.** On or after February 1, 2001, please correspond directly with **Agere Systems Inc.** regarding the documents on this list. The official correspondence address for **Agere Systems Inc.** is:

Agere Systems Inc.  
Intellectual Property Law  
P.O. Box 614  
Berkeley Heights, NJ 07922-0614  
Attn: Kyshon Rivers  
Outside Counsel Coordinator  
(908) 582-4801 (facsimile)

Should you wish to send documents by a courier that requires a street address, that address is:

Ms. Kyshon Rivers  
Outside Counsel Coordinator  
Agere Systems Intellectual Property Law  
c/o Lucent Technologies Inc.  
600 Mountain Ave.  
Room 3C-512  
Murray Hill, NJ 07974-0636  
(908) 582-4801 (facsimile)

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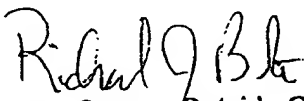


If you have any questions on or before February 1, 2001 regarding the handling of Agere Systems' cases, please direct those questions to:

Richard Botos  
Lucent Technologies Inc.  
600 Mountain Ave.  
P.O. Box 636  
Room 3A-511  
Murray Hill, NJ 07974-0636  
(908) 582-3809 (phone)  
(908) 582-5911 (fax)

After February 1, 2001, please direct your questions to the Agere Systems' address.  
Thank you for your assistance in this matter.

Very truly yours,



Susan Curry – Outside Counsel Coordinator – Lucent Technologies  
Richard J. Botos – Agere Systems Inc.

Att.

cc: Donna Reilly  
Ray Wilson

# Synnvesvedt & Lechner

Firm	InvInitials	CaseName	Country	SerialNum	Kind	StatusDesc
jpoc	DA	✓Ackerman 20-4-15-36-13	USA	09/265291	NEW	Filed 22,637
jpoc	DA	✓Ackerman 23-19-28-68-41	USA	09/451079	CIP53B	Filed 22,637 A
jpoc	SS	✓Ali 27-48	USA	09/576388	NEW	Filed 22,861
jpoc	MM	✓Alidina 7-1	USA	08/970723	NEW	Allowed 22,018
jpoc	PJ	✓Anthony 10-9-6	USA	09/161081	NEW	Allowed 22,291
jpoc	Z	✓Bai 2-10-7	USA	09/240432	CIP53B	Patented 22,144 A
jpoc	MA	✓Barrese 1-1-1-2	USA	60/247368	PROV	Filed 24,625
jpoc	NR	✓Basavanhally 21-8	USA	09/153386	NEW	Patented 22,307
jpoc	PA	✓Basavapatna 3-10	USA	09/017174	NEW	Allowed 21,691
jpoc	G	✓Bath 1-2	USA	08/924723	NEW	Patented 21,452
jpoc	LE	✓Bays 9-4-2-10	USA	09/412491	NEW	Office Action 23,143
jpoc	J	✓Benesty 10-6	USA	09/695787	NEW	Filed 24,195
jpoc	J	✓Benesty 11-9	USA	09/730442	NEW	Mailed 24,430
jpoc	J	✓Benesty 5	USA	09/395834	NEW	Filed 23,324
jpoc	J	✓Benesty 6-9	USA	09/473547	NEW	Filed 23,478
jpoc	EE	✓Bergmann 56-29-52	USA	09/163581	NEW	Allowed 22,445
jpoc	S	✓Bhawmik 4	USA	09/182543	NEW	Office Action 22,306
jpoc	J	✓Bojer 1	USA	08/884807	NEW	Patented 21,840
jpoc	DA	✓Brooks 2-2	USA	09/363511	NEW	Office Action 22,165
jpoc	DP	✓Chabinec 2-9-8-17	CHINA	98123087.3	NEW	Filed
jpoc	DP	✓Chabinec 2-9-8-17	JAPAN	10-347393	NEW	Filed
jpoc	DP	✓Chabinec 2-9-8-17	USA	08/988250	NEW	Appeal Brief 22,084
jpoc	DK	✓Charles 1-4	USA	08/968156	NEW	Notice of Appeal 21,884
jpoc	Y	✓Chen 13-10-6-1	FRANCE	98300050.6	NEW	Filed
jpoc	Y	✓Chen 13-10-6-1	GERMANY	98300050.6	NEW	Filed
jpoc	Y	✓Chen 13-10-6-1	GR BRIT	98300050.6	NEW	Filed
jpoc	Y	✓Chen 13-10-6-1	JAPAN	Oct-49	NEW	Filed
jpoc	Y	✓Chen 13-10-6-1	KOREA	98-489	NEW	Filed
jpoc	Y	✓Chen 13-10-6-1	TAIWAN	86117869	NEW	Patented
jpoc	Y	✓Chen 13-10-6-1	USA	08/782355	NEW	Allowed 21,457
jpoc	RL	✓Cupo 19-3-5	USA	09/483725	NEW	Filed 23,178
jpoc	JF	✓Dormer 2-20	USA	08/996417	NEW	Patented 22,028
jpoc	AC	✓Dumbri 8	USA	09/287862	NEW	Office Action 22,700
jpoc	AC	✓Dumbri 9	USA	09/287861	NEW	Office Action 22,699
jpoc	TS	✓EI-Kik 2-10-23-12	JAPAN	11-326029	NEW	Filed
jpoc	TS	✓EI-Kik 2-10-23-12	TAIWAN	88116847	NEW	Filed
jpoc	TS	✓EI-Kik 2-10-23-12	USA	09/192712	NEW	Filed 22,331
jpoc	TS	✓EI-Kik 3-13	USA	09/265932	NEW	Filed 22,683
jpoc	TS	✓EI-Kik 5-2-14-4	JAPAN	324801/1999	NEW	Filed
jpoc	TS	✓EI-Kik 5-2-14-4	TAIWAN	88118393	NEW	Filed
jpoc	TS	✓EI-Kik 5-2-14-4	USA	09/192654	NEW	Filed 21,947
jpoc	LE	✓Eng 6-19-9-19	CANADA	NULL	NEW	Foreign Filing Due
jpoc	LE	✓Eng 6-19-9-19	CHINA	NULL	NEW	Foreign Filing Due
jpoc	LE	✓Eng 6-19-9-19	FRANCE	NULL	NEW	Foreign Filing Due
jpoc	LE	✓Eng 6-19-9-19	GERMANY	NULL	NEW	Foreign Filing Due
jpoc	LE	✓Eng 6-19-9-19	GR BRIT	NULL	NEW	Foreign Filing Due
jpoc	LE	✓Eng 6-19-9-19	JAPAN	NULL	NEW	Foreign Filing Due
jpoc	LE	✓Eng 6-19-9-19	USA	09/606795	NEW	Filed 23,268
jpoc	J	✓Fadavi-Ardekani 25-14-2	USA	09/512511	NEW	Filed 23,345
jpoc	P	✓Feldmann 2-2	USA	08/489270	CIP	Patented 21,778
jpoc	DA	✓Ackerman 17-3-13-10	USA	09/327259	NEW	Office Action 22,596

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